IN THE U. S. PATENT AND TRADEMARK OFFICE

In re application of

David FARRUSSENG et al. Conf. 7749

Application No. 10/569,554 Group 1793

Filed: November 2, 2006 Examiner A. Polyansky

Title: OXYGEN CONDUCTING MEMBRANES, PREPARATION METHOD THEREOF, AND REACTOR AND METHOD USING SAME

AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

August 20, 2010

Sir:

In response to the non-final Office Action of May 26, 2010, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 7 of this paper.

An Appendix is attached with this paper.